

# **12 FAH-7 H-670 CENTRAL ALARM MONITORING SYSTEM (CAMS)**

*(TL:LGP-01; 08-10-2001)*

## **12 FAH-7 H-671 GENERAL**

*(TL:LGP-01; 08-10-2001)*

A CAMS is an alarm system whereby alarms from official facilities and/or residences are routed to a central location. Personnel at the central location then notify police or dispatch response forces to the site of the alarm.

## **12 FAH-7 H-672 CAMS SECURITY ASSESSMENTS**

*(TL:LGP-01; 08-10-2001)*

a. Generally, the deployment of static guards in lieu of a CAMS will only be considered by the Department after alternatives are determined to be not suitable or cost effective. The methodology of selecting guards or CAMS shall consist of a systematic assessment of the specific post threat, vulnerabilities, assets to be protected, practicality of available countermeasures, and a cost-benefit analysis. The assessment methodology is as follows:

(1) **Threat analysis**—Identify the specific nature of the threat, criminal and/or terrorist;

(2) **Assets**—Identify all assets (e.g., material, information, human);

(3) **Countermeasures**—Identify procedural, technical, and human countermeasures. Then, identify vulnerabilities for each countermeasure and the effectiveness of each countermeasure;

(4) **Practicality**—To assess the practicality of a CAMS, obtain answers to the following:

(a) Do local entities have the technical infrastructure to utilize technical measures such as CAMS?

(b) Must post utilize phone lines or RF signals?

(c) If phones are unreliable, will the geographic terrain allow a CAMS to operate using a RF signal?

- (d) Will the host government grant approval for a RF signal?
- (e) Are qualified personnel who are capable of operating the system locally available to the post? and
- (f) Are fuel supplies and maintenance for vehicles available and reliable? and

(5) **Cost analysis**—Compute and compare costs for each counter-measure. Include costs for vehicles (e.g., procurement, maintenance, and fuel), alarms (e.g., procurement, installation, and maintenance), and guards (to monitor alarms and provide a react capability).

b. Upon completing this assessment, the post should advise DS/CIS/PSP/FPD of its overall conclusions. If the Department and post not concur in the best method or systems to counter the threat, the matter will be referred to OSPB for disposition. DS/CIS/PSP/FPD can provide further guidance upon request.

## **12 FAH-7 H-673 THROUGH H-679 UNASSIGNED**